



1731  
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PATENT  
0425-0754P

IN THE U.S. PATENT AND TRADEMARK OFFICE

Applicant: Takaaki TADOKORO et al. Conf.: 9549  
Appl. No.: 09/473,055 Group: 1731  
Filed: December 28, 1999 Examiner: CHIN, P.  
For: PAPER QUALITY IMPROVER FOR PAPERMAKING  
AND METHOD FOR PRODUCING PULP SHEET

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LARGE ENTITY TRANSMITTAL FORM

Assistant Commissioner for Patents  
Washington, DC 20231

May 8, 2002

Sir:

Transmitted herewith is an amendment in the above-identified application.

- ☐ The enclosed document is being transmitted via the Certificate of Mailing provisions of 37 C.F.R. § 1.8.
- ☐ The enclosed document is being transmitted via facsimile.

The fee has been calculated as shown below:

	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR		PRESENT EXTRA	RATE	ADDITIONAL FEE
TOTAL	12	-	20	=	0	\$18	\$0.00
INDEPENDENT	3	-	3	=	0	\$84	\$0.00
<input type="checkbox"/> FIRST PRESENTATION OF A MULTIPLE DEPENDENT CLAIM						\$280	\$0.00
						TOTAL	\$0.00

05/10/2002 BNGUYEN1 00000009 09473055

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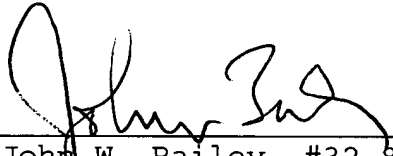
110.00 OP

- ☒ Petition for one (1) month(s) extension of time pursuant to 37 C.F.R. §§ 1.17 and 1.136(a). \$110.00 for the extension of time.
- ☐ No fee is required.
- ☒ Check(s) in the amount of \$110.00 is(are) enclosed.
- ☐ Please charge Deposit Account No. 02-2448 in the amount of \$0.00. This form is submitted in triplicate.

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 02-2448 for any additional fees required under 37 C.F.R. § 1.16 or under 37 C.F.R. § 1.17; particularly, extension of time fees.

Respectfully submitted,

BIRCH, STEWART, KOLASCH & BIRCH, LLP

By   
John W. Bailey, #32,881

BS  
JWB/TBS/crt  
0425-0754P

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ATTACHMENT

(Rev. 09/27/01)

#11 C/BM

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For: PAPER QUALITY IMPROVER FOR PAPERMAKING  
AND METHOD FOR PRODUCING PULP SHEET

REPLY UNDER 37 C.F.R. §1.111

Assistant Commissioner for Patents  
Washington, DC 20231

May 8, 2002

Sir:

In response to the Office Action of January 22, 2002, the following amendments and remarks are submitted in connection with the above-identified application.

AMENDMENTS

IN THE CLAIMS:

Please cancel claim ~~13~~ without prejudice or disclaimer of the subject matter set forth therein.

Please amend the claims as follows.

11. (Twice Amended) A method for modifying a pulp sheet, which comprises internally adding a compound having the lyotropic degree as defined in Claim 10 of not less than 4%, before or in the paper making step into a pulp slurry to provide at least two of the properties (1) to (3)

(1) improved bulky value of at least 0.02 g/cm<sup>3</sup>,

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